-	2	stapler and (hold with increas\$3 with pressure)	USPAT; US-PGPUB; EPO; JPO;	2003/06/01 22:15
		•	DERWENT; IBM TDB	
-	8	<pre>stapler same ((hold\$3 or maintain\$3) with (pressure or force) with (high or increas\$3))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/06/01
- 8	2119	balloon inflation inflatable	IBM_TDB USPAT; US-PGPUB; EPO	2003/11/13
-	7673	stapler applier	USPAT; US-PGPUB;	2003/11/13 12:30
-	545	(balloon inflation inflatable) and (stapler applier)	EPO USPAT; US-PGPUB;	2003/11/13 12:29
- 51	3976	clip clamp clamping staple	EPO USPAT; US-PGPUB;	2003/11/13 12:29
-	459	((balloon inflation inflatable) and (stapler applier)) and (clip clamp	EPO USPAT; US-PGPUB;	2003/11/13 12:30
_	6317	<pre>clamping staple) stapler</pre>	EPO USPAT; US-PGPUB;	2003/11/13 12:30
-	422	stapler and (balloon inflation inflatable)	EPO USPAT; US-PGPUB;	2003/11/13 15:20
	88	("0944830" "2476249" "2737822" "2885686" "2975785" "3060972" "3071161" "3090378" "3162214" "3190286" "3256875" "3270641" "3335620" "3557780" "3572325" "3583393" "3587872" "3788303" "3799151" "3892228" "3998216" "4054128" "4078555" "4108211" "4203430" "4259876" "4273111" "4283165" "4290421" "4347837" "4383165" "4490421" "4347837" "4483323" "4432349" "4473077" "4483326" "4494417" "4503842" "4557254" "4593679" "4606343" "4688555" "4700693" "4718407" "4721099" "4726355" "4773223" "4754909" "4762118" "4779612" "4787369" "4790294" "4779612" "4787369" "4790294" "4794912" "4796607" "4805596" "4815911" "4834069" "4873965" "4905666" "4911148" "4919112" "4947827" "4977790" "4996974" "5002041" "5005558" "5007406" "5014515" "5108819" "5125395" "5143475" "5178129" "5179935" "5195968" "5178129" "5179935" "5195968" "5391180" "5394864" "5411519" "5417203").PN.	EPO USPAT	2003/11/13 12:50
-	7673	stapler applier	USPAT; US-PGPUB; EPO	2003/11/13 15:19
- 8	32119	balloon inflation inflatable	USPAT; US-PGPUB; EPO	2003/11/13
41	10063	staple clip clamp	USPAT; US-PGPUB; EPO	2003/11/13 15:19

_	1855	(balloon inflation inflatable) with (staple clip clamp)	USPAT; US-PGPUB;	2003/11/13 15:19
-	136	((balloon inflation inflatable) with (staple clip clamp)) and (stapler	EPO USPAT; US-PGPUB;	2003/11/13 15:20
_	422	applier) stapler and (balloon inflation inflatable)	EPO USPAT; US-PGPUB;	2003/11/13 15:20
-	21	(((balloon inflation inflatable) with	EPO USPAT;	2003/11/13
		<pre>(staple clip clamp)) and (stapler applier)) not (stapler and (balloon inflation inflatable))</pre>	US-PGPUB; EPO	15:23
	706153	activator actuat\$3	USPAT; US-PGPUB;	2003/11/13 15:24
	4382	(balloon inflation inflatable) with (activator actuat\$3)	EPO USPAT; US-PGPUB; EPO	2003/11/13 15:24
-	67	((balloon inflation inflatable) with (activator actuat\$3)) with (staple clip	USPAT; US-PGPUB; EPO	2003/11/13 15:24
-	7	clamp) (((balloon inflation inflatable) with (activator actuat\$3)) with (staple clip	USPAT; US-PGPUB;	2003/11/13 16:56
_	12817	clamp)) and (stapler applier) ("227").CLAS.	EPO USPAT; US-PGPUB;	2003/11/13 16:57
_	54	(("227").CLAS.) and (balloon inflation inflatable)	EPO USPAT; US-PGPUB; EPO	2003/11/13 16:57
_	36	<pre>inflatable)) not ((((balloon inflation inflatable) with (staple clip clamp)) and (stapler applier)) or ((((balloon</pre>	USPAT; US-PGPUB; EPO	2003/11/13 17:26
		<pre>inflation inflatable) with (staple clip clamp)) and (stapler applier)) not (stapler and (balloon inflation inflatable))) or (((balloon inflation inflatable) with (activator actuat\$3)) with (staple clip clamp)))</pre>		
_	16552	block near cylinder	USPAT; US-PGPUB; EPO	2003/11/13
-	278673	piston	USPAT; US-PGPUB; EPO	2003/11/13 17:27
_	269819	hydraulic	USPAT; US-PGPUB;	2003/11/13 17:29
-	283110	medical surgical surgery	EPO USPAT; US-PGPUB; EPO	2003/11/13 17:28
_	6730	(block near cylinder) with piston	USPAT; US-PGPUB;	2003/11/13 17:28
_	925	((block near cylinder) with piston) same hydraulic	EPO USPAT; US-PGPUB;	2003/11/13 17:29
-	285047	hydraulic\$4	EPO USPAT; US-PGPUB;	2003/11/13 17:29
_	946	((block near cylinder) with piston) same hydraulic\$4	EPO USPAT; US-PGPUB;	2003/11/13 17:29
-	2	(((block near cylinder) with piston) same hydraulic\$4) and (medical surgical	EPO USPAT; US-PGPUB;	2003/11/13 17:30
-	2	surgery) (((block near cylinder) with piston) same hydraulic\$4) and (stapler applier)	EPO USPAT; US-PGPUB; EPO	2003/11/13
L	<u> </u>		EPO	<u> </u>

90	20 (block near cylinder) same piston	USPAT; 2003/11/13 US-PGPUB; 17:37
-	6 ((block near cylinder) with piston) and (stapler applier)	EPO USPAT; 2003/11/13 US-PGPUB; 21:42
- 168	cylinder with (piston plunger)	EPO USPAT; 2003/11/13 US-PGPUB; 21:44
_ 21:	cylinders with (pistons plungers)	EPO USPAT; 2003/11/13 US-PGPUB; 21:45
- 2850	47 hydraulic\$4	EPO USPAT; 2003/11/13 US-PGPUB; 21:49
- 1213	09 actuat\$4 activat\$4	EPO USPAT; 2003/11/13 US-PGPUB; 21:47
3169	instrument device surgical medical surgery apparatus	EPO USPAT; 2003/11/13 US-PGPUB; 21:52
- 16650	04 hydraulic\$4 pressure	EPO USPAT; 2003/11/13 US-PGPUB; 21:49
- 107	(cylinder with (piston plunger)) same (hydraulic\$4 pressure)	EPO USPAT; 2003/11/13 US-PGPUB; 21:49
- 11	(cylinders with (pistons plungers)) same (hydraulic\$4 pressure)	EPO USPAT; 2003/11/13 US-PGPUB; 21:50
3:	((cylinders with (pistons plungers)) same (hydraulic\$4 pressure)) same (actuat\$4	US-PGPUB; 21:50
_ 2	activat\$4) (((cylinders with (pistons plungers)) same (hydraulic\$4 pressure)) same (actuat\$4 activat\$4)) and (instrument device surgical medical surgery	EPO USPAT; US-PGPUB; EPO 2003/11/13 21:51
- 697	apparatus)	USPAT; 2003/11/13 US-PGPUB; 21:54
-	05 (((cylinders with (pistons plungers)) same (hydraulic\$4 pressure)) same (actuat\$4 activat\$4)) and (instrument	EPO USPAT; US-PGPUB; EPO 2003/11/13 21:53
- 884	tool) 01 instrument tool medical surgical surgery	USPAT; 2003/11/13 US-PGPUB; 21:54
-	29 (((cylinders with (pistons plungers)) same (hydraulic\$4 pressure)) same (actuat\$4 activat\$4)) and (instrument tool medical surgical surgery)	EPO USPAT; 2003/11/13 US-PGPUB; 21:54 EPO
- 7	73 stapler applier	USPAT; 2003/11/13 US-PGPUB; 21:56 EPO
-	<pre>((((cylinders with (pistons plungers)) same (hydraulic\$4 pressure)) same (actuat\$4 activat\$4)) and (instrument tool medical surgical surgery)) and (stapler applier)</pre>	USPAT; 2003/11/13 US-PGPUB; 21:55 EPO
_ 283		USPAT; 2003/11/13 US-PGPUB; 21:57 EPO
	<pre>((((cylinders with (pistons plungers)) same (hydraulic\$4 pressure)) same (actuat\$4 activat\$4)) and (instrument tool medical surgical surgery)) and</pre>	USPAT; US-PGPUB; EPO 2003/11/13 22:20
-	(surgical surgery medical) ("20030078607").PN.	USPAT; 2003/11/13 US-PGPUB; 23:12 EPO 23:12

-	1	("6506198").PN.	USPAT;	2003/11/13
			US-PGPUB;	23:12
			EPO	
-	2	("20020062136").PN.	USPAT;	2003/11/14
			US-PGPUB;	22:01
			EPO; JPO;	
		,	DERWENT;	
			IBM_TDB	
-	2	("5018657").PN.	USPAT;	2003/11/14
			US-PGPUB;	23:49
			EPO; JPO;	
			DERWENT;	1
			IBM_TDB	<u> </u>
-	2	("5199627").PN.	USPAT;	2003/11/14
			US-PGPUB;	23:49
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	2	5199627.URPN.	USPAT	2003/11/15
				00:14
-	7	("2193143" "2537601" "2552798"	USPAT	2003/11/15
		"2624047" "4363344" "4882955"		00:14
		"4882956").PN.		